

What is claimed is:

1. A terminal device having a power saving mode in which the terminal device works with less power consumption than in a normal mode, said terminal device comprising:

5 a first display section the display of which is turned off during the power saving mode and resumed when restored to the normal mode;

 a storage section which stores at least one URL on a network;

10 a second display section which displays either the URL stored in the storage section or identification information corresponding to the URL at least during the power saving mode; and

 an access processing section which executes access
15 processing against the URL, or a URL corresponding to the identification information, displayed on the second display section in response to a cancellation operation of the power saving mode.

20 2. The terminal device according to claim 1, wherein, depending on a URL type, the access processing section activates an application program necessary for accessing the URL, and

 said application program makes access to the URL.
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3. The terminal device according to claim 2, wherein, when the URL type is a type designating a

Web page address on the network, the access processing section activates a browser program, and

when the URL type is a type designating an electronic mail address, the access processing section activates a
5 mail program.

4. The terminal device according to claim 1,
wherein the storage section stores a URL accessed last time before shifting to the power saving mode.

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5. The terminal device according to claim 1,
wherein the storage section stores an arbitrary URL according to an instruction by a user.

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6. The terminal device according to claim 1,
wherein in the case the storage section stores a plurality of URLs, the terminal device further comprises:
a first operation section for selecting a URL, or
identification information corresponding to the URL,
20 displayed on the second display section out of the plurality of URLs.

7. The terminal device according to claim 1,
wherein the first display section is mounted so as
25 to be opened and closed against a main body of the terminal device, and

the second display section is disposed in a visible

position when the first display section is placed in a closed condition.

8. The terminal device according to claim 7, further comprising:

a second operation section for canceling the power saving mode, being disposed in an operable position while the first display section is placed in the closed condition.

9. The terminal device according to claim 7, further comprising:

a drive section which enables to open the first display section being closed in the power saving mode, in response to the cancellation operation of the power saving mode.

10. A device having a normal working state and a standby state, comprising:

a display section which can display information in the standby state; and

a processing section which performs processing corresponding to the information being displayed on the display section at the time of shifting from the standby state to the normal working state.

11. The device according to claim 10, further comprising:

a main display section the display contents of which

are placed in a visible condition during the normal working state, or placed in an invisible condition during the standby state; and

5 a detection section which detects an operation for shifting the display contents of the main display section from the invisible condition to the visible condition,

wherein the display section is a subordinate display section the display contents of which are placed in the visible condition even when said main display section is
10 placed in the invisible condition, and

the processing section performs processing corresponding to the information displayed on the subordinate display section at the time of the detected operation.

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12. The device according to claim 11,

wherein the normal working state is a normal working mode in which said main display section is placed in a display condition, and the standby state is a power saving mode
20 in which said main display section is placed in a non-display condition and the device works with less power consumption than in the normal working mode, and

the detection section detects a shift from the power saving mode to the normal working mode.

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13. The device according to claim 11,

wherein a URL of a Web page is displayed on the

subordinate display section, and

when a state shift operation is detected by the detection section, the processing section displays on the main display section the Web page corresponding to the URL
5 displayed on said subordinate display section.

14. The device according to claim 13 further comprising:

a registration section in which the URL displayed on
10 the subordinate display section can be registered by a user.

15. The device according to claim 13,
wherein the URL displayed on the subordinate display section is a URL of a Web page the update of which is detected.
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16. The device according to claim 15,
wherein the URL is a URL of the Web page the update of which is detected by patrolling the registered URL and determining an updated condition of each URL.
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17. The device according to claim 10,
wherein information related to voice data is displayed on the display section, and
at the time of shifting from the standby state to the
25 normal working state, based on the information displayed on the display section, the processing section performs regeneration of the voice data corresponding to said

information.

18. The device according to claim 10,
wherein information related to an electronic mail is
5 displayed on the display section, and

at the time of shifting from the standby state to the
normal working state, based on the information displayed
on the display section, the processing section performs
processing related to the electronic mail corresponding
10 to said information.

19. The device according to claim 18, further
comprising:

a main display section the display contents of which
15 are placed in a visible condition in the normal working
state, or in an invisible condition in the standby state,

wherein the display section is a subordinate display
section the display contents of which are placed in the
visible condition even when said main display section is
20 placed in the invisible condition; and

a detection section which detects an operation for
shifting the display contents of the main display section
from the invisible condition to the visible condition,

wherein, based on the information displayed on the
25 subordinate display section at the time of the detected
operation, the processing section performs processing
related to the electronic mail corresponding to said

information.

20. The device according to claim 19,
wherein information related to an electronic mail
5 address is displayed on the subordinate display section,
and

when a state shift operation is detected by the
detection section, the processing section displays on the
main display section a screen for creating an electronic
10 mail addressed to the electronic mail address corresponding
to the information displayed on the subordinate display
section.

21. The device according to claim 19,
15 wherein information related to a received electronic
mail is displayed on the subordinate display section, and

when a state shift operation is detected by the
detection section, the processing section displays on the
main display section the received mail information
20 corresponding to the information displayed on the
subordinate display section.

22. The device according to claim 10,
wherein information related to a telephone number is
25 displayed on the display section, and

at the time of shifting from the standby state to the
normal working state, based on the information related to

the telephone number displayed on the display section, the processing section performs processing related to the corresponding telephone number.

5 23. The device according to claim 22, further comprising:

 a telephone directory data in which a user can register a telephone number,

 wherein information related to the telephone number
10 registered in the telephone directory data is displayed on the display section, and

 the processing section originates a call by use of the telephone number.

15 24. The device according to claim 22, further comprising:

 history information related to a telephone number, which is constituted of a call origination history and/or a call termination history,

20 wherein information related to the telephone number registered in the history information is displayed on the display section, and

 the processing section originates a call by use of the telephone number.

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 25. The device according to claim 22,
 wherein information related to a telephone number of

an originating party corresponding to a recorded voice data is displayed on the display section, and

the processing section regenerates the voice data corresponding to the information related to the telephone
5 number.

26. The device according to claim 10,
wherein information related to an executable program is displayed on the display section, and
10 at the time of shifting from the standby state to the normal working state, based on the information displayed on the display section, the processing section executes the program corresponding to said information.

15 27. The device according to claim 22, further comprising:

a main display section the display contents of which are placed in a visible condition in the normal working state, or placed in an invisible condition in the standby
20 state; and

a detection section which detects an operation for shifting the display contents of the main display section from the invisible condition to the visible condition,
wherein the display section is a subordinate display
25 section the display contents of which are placed in the visible condition even when said main display section is placed in the invisible condition, and

based on the information related to the telephone number displayed on the subordinate display section at the time of the detected operation, the processing section performs processing related to the telephone number
5 corresponding to said information.

28. The device according to claim 27, further comprising:

a telephone directory data in which a user can register
10 a telephone number,

wherein information related to the telephone number registered in the telephone directory data is displayed on the subordinate display section, and

when a state shift operation is detected by the
15 detection section, the processing section displays on the main display section the telephone directory data contents corresponding to the information displayed on the subordinate display section, at least excluding the information displayed on the subordinate display section.

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29. The device according to claim 11, further comprising:

a folding mechanism by which the device can be opened and closed,

25 wherein the main display section is disposed in a position in which the display contents of the main display section are visible when the folding mechanism is placed

in an open condition, while the display contents of the main display section are invisible when the folding mechanism is placed in a closed condition,

the display section is a subordinate display section
5 disposed in a position in which the display contents of the subordinate display section are visible even when the folding mechanism is placed in the closed condition, and

the detection section detects an open motion of the folding mechanism from the close condition.

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30. A program to be executed in a device having a normal working state, a standby state and a display section, said program comprising:

displaying information on the display section during
15 the standby state; and

at the time of shifting from the standby state to the normal working state, performing processing corresponding to information displayed on the display section.

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31. The program according to claim 30,

wherein the device includes a main display section the display contents of which are placed in a visible condition in the normal working state, or placed in an invisible condition in the standby state,

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the display section is a subordinate display section the display contents of which are placed in the visible condition even when said main display section is placed

in the invisible condition, and

said program further comprises:

detecting an operation for shifting the display
contents of the main display section from the invisible
5 condition to the visible condition; and

performing processing corresponding to the
information displayed on the subordinate display section
at the time of the detected operation.

10 32. The program according to claim 31,

wherein the normal working state is a normal working
mode in which said main display section is placed in a display
condition, and the standby state is a power saving mode
in which said main display section is placed in a non-display
15 condition and the device works with less power consumption
than in the normal working mode, and

said program further comprises:

detecting a shift operation from the power saving mode
to the normal working mode.

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33. The program according to claim 31, further
comprising:

displaying a URL of a Web page on the subordinate display
section; and

25 on detection of a state shift operation, performing
processing so that the Web page corresponding to the URL
displayed on said subordinate display section is displayed

on the main display section.

34. The program according to claim 33,
wherein the URL displayed on the subordinate display
5 section is arbitrarily registered by a user.

35. The program according to claim 33,
wherein the URL displayed on the subordinate display
section is a URL of a Web page the update of which is detected.
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36. The program according to claim 33, further
comprising:
determining an updated condition of each URL by
patrolling the registered URL; and
15 displaying on the subordinate display section the URL
of the Web page the update of which is detected.

37. The program according to claim 30, further
comprising:
20 displaying information related to voice data on the
display section; and
at the time of shifting from the standby state to the
normal working state, based on the information displayed
on the display section, performing regeneration of the
25 voice data corresponding to said information.

38. The program according to claim 30, comprising:

displaying information related to an electronic mail
on the display section, and

at the time of shifting from the standby state to the
normal working state, based on the information displayed
5 on the display section, performing processing related to
the electronic mail corresponding to said information.

39. The program according to claim 38,

wherein the device includes a main display section
10 the display contents of which are placed in a visible
condition in the normal working state, or in an invisible
condition in the standby state,

the display section is a subordinate display section
the display contents of which are placed in the visible
15 condition even when said main display section is placed
in the invisible condition, and

said program further comprises:

detecting an operation for shifting the display
contents of the main display section from the invisible
20 condition to the visible condition; and

at the time of the detected operation, performing
processing related to the electronic mail corresponding
to the information displayed on the subordinate display
section.

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40. The program according to claim 39, further
comprising:

displaying information related to an electronic mail address on the subordinate display section; and

on detection of the state shift operation, displaying on the main display section a screen for creating an
5 electronic mail addressed to the electronic mail address corresponding to the information displayed on the subordinate display section.

41. The program according to claim 39, further
10 comprising:

displaying information related to a received electronic mail on the subordinate display section, and
on detection of the state shift operation, displaying on the main display section the received mail information
15 corresponding to the information displayed on the subordinate display section.

42. The program according to claim 30, further comprising:

20 displaying information related to a telephone number on the display section, and

at the time of shifting from the standby state to the normal working state, based on the information related to the telephone number displayed on the display section,
25 performing processing related to the telephone number corresponding to said information.

43. The program according to claim 42,
wherein the device includes a telephone directory data
in which a user can register a telephone number, and
said program further comprises:

5 displaying information related to the telephone number
registered in the telephone directory data on the display
section; and

at the time of shifting from the standby state to the
normal working state, based on the information related to
10 the telephone number displayed on the display section,
originating a call by use of the telephone number
corresponding to said information.

44. The program according to claim 42, further
15 comprising:

storing history information related to a telephone
number constituted of a call origination history and/or
a call termination history;

displaying information related to the telephone number
20 registered in the history information is displayed on the
display section; and

at the time of shifting from the standby state to the
normal working state, based on the information related to
the telephone number displayed on the display section,
25 originating a call by use of the telephone number
corresponding to said information.

45. The program according to claim 42, further comprising:

displaying, on the display section, information related to a telephone number of an originating party
5 corresponding to a recorded voice data; and

at the time of shifting from the standby state to the normal working state, based on the information related to the telephone number displayed on the display section, regenerating the voice data corresponding to the
10 information related to the telephone number corresponding to said information.

46. The program according to claim 30, further comprising:

15 displaying information related to an executable program on the display section; and

at the time of shifting from the standby state to the normal working state, based on the information displayed on the display section, executing a program corresponding
20 to said information.

47. The program according to claim 42,
wherein the device includes a main display section the display contents of which are placed in a visible
25 condition in the normal working state, or in an invisible condition in the standby state,

the display section is a subordinate display section

the display contents of which are placed in the visible condition even when said main display section is placed in the invisible condition, and

said program further comprises:

5 detecting an operation for shifting the display contents of the main display section from the invisible condition to the visible condition; and

based on the information related to the telephone number which is displayed on the subordinate display section at the time of the detected operation, performing
10 processing related to the telephone number corresponding to said information.

48. The program according to claim 47,

15 wherein the device includes a telephone directory data in which a user can register a telephone number, and

said program further comprises:

displaying information related to the telephone number registered in the telephone directory data on the
20 subordinate display section; and

on detection of a state shift operation, displaying on the main display section the telephone directory data contents corresponding to the information displayed on the subordinate display section, at least excluding the
25 information displayed on the subordinate display section.

49. The program according to claim 31,

wherein the device includes a folding mechanism by which the device can be opened and closed,

the main display section is disposed in a position in which the display contents of the main display section
5 are visible when the folding mechanism is placed in an open condition, and the display contents of the main display section are invisible when the folding mechanism is placed in a closed condition, and

the display section is a subordinate display section
10 disposed in a position in which the display contents of the subordinate display section are visible even when the folding mechanism is placed in the closed condition,

said program further comprising:

detecting an open motion of the folding mechanism from
15 the closed condition as the shift operation.

50. A recording medium in which a program to be executed in a device having a normal working state, a standby state and a display section is stored,

20 wherein said program comprises:

displaying information on the display section during the standby state; and

at the time of shifting from the standby state to the normal working state, performing processing corresponding
25 to information displayed on the display section.